IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 61011-037001 Docket No. Zhaowei Liu, et al. **Certificate of Mailing** Serial No .: 10/617,750 I hereby certify that this correspondence is being deposited with the U.S. Postal Service Filed: July 14, 2003 with sufficient postage as First Class Mail, addressed to USPTO Commissioner for Alexander S. Noguerola Examiner: Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 10_2007. Art Unit: 1753 Autumn Vanatta

Title: SYSTEM AND METHOD FOR DETERMINING KNOWN DNA VARIANTS WITH TEMPERATURE GRADIENT ELECTROPHORESIS

RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit herewith a Response to the Non-Final Office Action dated October 12, 2006, in regard to the above-identified patent application.